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2616

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/694,766
Filing Date	April 1, 2005
First Named Inventor	Marvin L. Grindahl
Art Unit	2616
Examiner Name	
Attorney Docket Number	82383-3
Total Number of Pages in This Submission	

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard Cited References (6)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Davis Wright Tremaine LLP		
Signature			
Printed Name	Michael J. Donohue		
Date	October 20, 2006	Reg. No.	35,859

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Mervin L. Grindahl et al.
Application No. : 09/694,766
Filed : October 23, 2000
For : FIXED OFDM WIRELESS MAN UTILIZING CPE HAVING
INTERNAL ANTENNA

Art Unit : 2616
Docket No. : 82383-3
Date : October 20, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

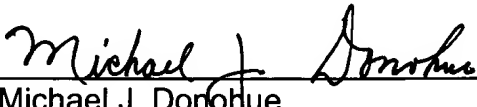
Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO/SB/08 (copies of the cited references are enclosed). As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

We hereby certify that each of the references set forth on the attached forms PTO/SB/08A was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,
Mervin L. Grindahl et al.
Davis Wright Tremaine LPP



Michael J. Donohue
Registration No. 35,859

MJD:gatc
Enclosure:

Cited References (6) **[number of references]**
Form PTO/SB/08
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Phone: (206) 622-3150
Fax: (206) 628-7699

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	2	1	of	3	2
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<i>Application Number</i>	09/694,766
<i>Filing Date</i>	October 23, 2000
<i>First Named Inventor</i>	Mervin L. Grindahl
<i>Art Unit</i>	2616
<i>Examiner Name</i>	Jason E. Mattis
<i>Attorney Docket Number</i>	82383-3

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

12

of

12

Complete if Known

Application Number	09/694,766
Filing Date	October 23, 2000
First Named Inventor	Mervin L. Grindahl
Art Unit	2616
Examiner Name	Jason E. Mattis
Attorney Docket Number	82383-3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		de BOT et al., "An Overview of the Modulation and Channel Coding Schemes Developed for Digital Terrestrial Television Broadcasting within the dTTb Project," International Broadcasting Convention, September 16-20, 1994, Conference Publication No. 397, pages 569-576.	
		SANDELL et al., "Timing and Frequency Synchronization in OFDM Systems Using the Cyclic Prefix," Proceedings of International Symposium on Synchronization, December, 1995, Essen, Germany, pages 16-19.	
		LEE et al., "A New Symbol Timing Recovery Algorithm for OFDM Systems," IEEE Transactions on Consumer Electronics, August, 1997, pages 767-775, Vol. 43, No. 3.	
		ENGELS, et al., "Radio Access to an ATM Network with a TDD/TDMA-OFDM System," IEEE paper, March, 1997, pages 1654-1658.	
		IEEE Std. 802.11-1997, "Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications," 1997, 1 page.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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